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**REMARKS**

Applicants thank the Examiner for the personal interview held on February 13, 2003 and for her helpful suggestions. Claim 1, as now amended, was discussed at the interview.

Claims 1-8 are pending.

Claims 9-11 are newly added.

**Section 112 Rejections:**

As now amended, claim 1 does not include terms such as "substantially decreasing", "sufficient value" or "significantly high value".

**Section 103 Rejections:**

Amended claim 1 now includes the following features:

- a second switching element **coupled directly to the antenna terminal** that turns on or off the connection between the antenna terminal and the reception terminal

(as shown, for example, by switch 108 coupled directly to antenna terminal 101);

- a **filter coupled between the first switching element and the antenna terminal**

(as shown, for example, by filter 105 coupled between switch 104 and antenna terminal 101);

- a **phase shift circuit coupled between the filter and the antenna terminal**, wherein the **phase shift circuit compensates for the phase shift of the filter**

(as shown, for example, by phase shifter 106 coupled between filter 105 and antenna terminal 101).

It is respectfully submitted that Shimo, at least, does **not** disclose a filter and a phase shift circuit coupled between a switch on the transmitting side and an antenna terminal.



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Kang, at least, does **not** disclose a filter and a phase shift circuit coupled between a switch on the transmitting side and an antenna terminal.

Kitakubo, at least, does **not** disclose a switch on the reception side coupled directly to an antenna terminal; and a switch on the transmission side having a filter and phase shifter coupled between the switch and the antenna terminal.

Favorable consideration is requested for amended claim 1 and its dependent claims 2-11.

**Request for Acknowledgement**

Applicants respectfully request acknowledgment of the Supplemental Information Disclosure Statement hand-delivered to the Examiner on January 28, 2003.

Respectfully Submitted,

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Enclosures: Version With Markings To Show Changes Made

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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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VERSION WITH MARKINGS TO SHOW CHANGES MADEIN THE CLAIMS:

1. (Twice Amended) A transmitting/receiving switch comprising:
  - an antenna terminal connected to an antenna;
  - a transmission terminal connected to a transmission circuit;
  - a reception terminal connected to a reception circuit;
  - a first switching element that turns on or off the connection between said antenna terminal and said transmission terminal;
  - a second switching element coupled directly to the antenna terminal that turns on or off the connection between said antenna terminal and said reception terminal; and
  - filtering means inserted a filter coupled between said first switching element and said antenna terminal; and
  - wherein said filtering means (1) attenuates harmonic contents in a transmission signal and (2) has phase characteristics that increase the impedance to a sufficient value from the node between said antenna terminal and said second switching element toward said transmission terminal in a reception frequency band, thereby substantially decreasing leakage of a reception signal toward said filtering means. a phase shift circuit coupled between the filter and the antenna terminal,
  - wherein the phase shift circuit compensates for the phase shift of said filter.

Claims 9-11 have been newly added.